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PATENT APPLICATION  
DOCKET NO.: INTE.18USU1 (ITC16)



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **Stephen O. Markel**

Serial No.: 10/045,453

Examiner:

Filing Date: 11/01/01

Group Art Unit: 11/01/01

Title: **System and method for rules based media enhancement**

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ (X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ ( ) under 37 CFR 1.97(c) together with either a:
- ☐ ( ) Certification under 37 CFR 1.97(e), or
- ☐ ( ) a \$240.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ ( ) under 37 CFR 1.97(d) together with a:
- ☐ ( ) Certification under 37 CFR 1.97(e), and
- ☐ ( ) a petition under 37 CFR 1.97(d)(2)(ii), and
- ☐ ( ) a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1)  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
- ☐ ( ) A check in the amount of \$\_\_\_\_\_ is enclosed herewith.
- ☐ ( ) Please charge to Deposit Account 08-2623 the amount of \$\_\_\_\_\_.

At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2623 pursuant to 37 CFR 1.25.

☒ (X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ ( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

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Date of Deposit or Transmission: 6/12/02  
Typed Name: Christie Cochran

Signature: Christie Cochran  
(Rev. 5/15/96) HH:731595 v1

Respectfully submitted,

By [Signature]  
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Reg. No. 26,652

Date: 6/11/02  
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FORM PTO-1449

ATTY. DOCKET NO.

SERIAL NO.

Inte.18USU1

LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT

Steven O. Markel

FILING DATE

11/01/2001

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## REFERENCE DESIGNATION

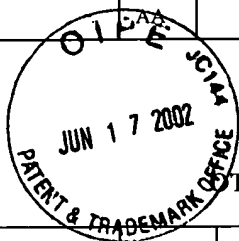
## U.S. PATENT DOCUMENTS

**Technology Center 2100**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	A	5,467,288	11/14/1995	Digital Audio Workstations Providing Digital Storage and Display of Video Information	364	514 R
	B	5,524,193	16/04/1996	Interactive Multimedia Annotation Method and Apparatus	395	154
	C	5,583,980	12/10/1996	Time-Synchronized Annotation Method	395	173
	D	5,600,775	02/04/1997	Method and Apparatus for Annotating Full Motion Video and Other Indexed Data Structures	395	806
	E	5,655,144	08/05/1997	Audio Synchronization System	395	807
	F	5,680,639	10/21/1997	Multimedia Control System	395	806
	G	5,929,849	07/27/1999	Integration of Dynamic Universal Resource Locators with Television Presentations	345	327
	H	5,931,908	08/03/1999	Visual Object Present within Live Programming as Actionable Event for User Selection of Alternate Programming Wherein the Actionable Event is Selected by Human Operator as a Head End for Distributed Data and Programming	709	219
	I	6,006,241	12/21/1999	Production of a Video Stream with Synchronized Annotations Over a Computer Network	707	512
	J	6,154,771	11/28/2000	Real-Time Receipt, Decompression and Play of Compressed Streaming Video/Hypervideo; with Thumbnail Display of Past Scenes and with Replay, Hyperlinking and/or Recording Permissively Initiated Retrospectively	709	217
	K	6,173,317 B1	01/09/2001	Streaming and Displaying a Video Stream with Synchronized Annotations Over a Computer Network	709	219
	L	6,230,172 B1	05/08/2001	Production of a Video Stream with Synchronized Annotations Over a Computer Network	707	512

# FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO



OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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